

**GNSS Module**

10,1" Ex-certified Tablet PC  
Agile S

Type B7-A2B.-1.../.....

ATEX / IECEx Zone 2 / 22  
NEC Class I Division 2

Status: 06<sup>th</sup> October 2020

**Reservation:** Technical data subject to change without notice. Changes, errors and misprints may not be used as a basis for any claim for damages.

## 1.1 Technical Data

GNSS Module	u-blox NEO-M8 module
	GPS/ QZSS, GLONASS, BeiDou, Galileo ready,
Accuracy	Position 2.5 m
	More technical data see datasheet of ublox
Interface	COM Port 9 is internal reserved for GPS inside of Agile S

## 1.2 Application & Drivers

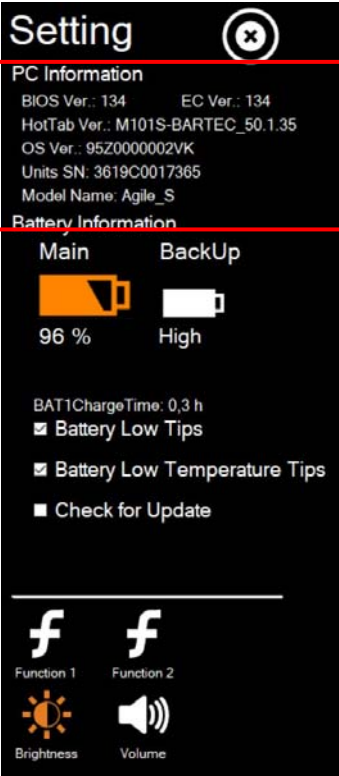
Available from ublox is:	
<ul style="list-style-type: none"> <li>u-blox GNSS u-center</li> </ul>	<p>Tool for use of the GNSS module</p> <p>Selection of the Sensor API functionality is shown in the figure below. When u-blox sensor is enabled, the Sensor API should blink green every time sensor location data events are generated.</p>
<ul style="list-style-type: none"> <li>u-blox GNSS Standard Driver</li> <li>u-blox GNSS Sensor Driver</li> </ul>	<p>u-blox has created a driver connecting to all u-blox GNSS positioning chips and modules to the Windows Sensor and Location Platform.</p>
	<p>More information can be found in u-blox documentation.</p>

### 1.3 HotTab Version




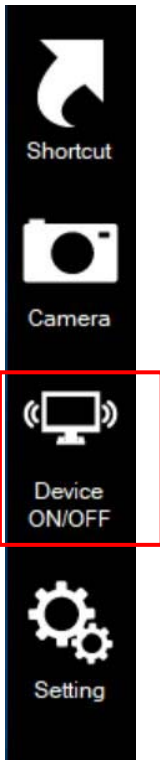
The version is shown in the Hottab application in settings menu.

The application can be un-installed over the device centre.

The application can installed as execution file.

<p><u>Information about Tablet PC:</u></p> <ul style="list-style-type: none"><li>• BIOS Version</li><li>• HotTab Version</li><li>• OS Version</li><li>• Serial Number</li></ul>	
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## 1.4 Activate GPS

<p>Select HotTab  application on desktop.</p>	
<p>The HotTab menu open on the right side of the screen.</p>	
<p>Select Device ON/OFF</p>	

Activate GPS module.

Orange = activated

White = deactivated

Now the GPS feature is ready to be used with an application utilizing the GPS.

